

Illinois Crop Progress and Condition

Released July 13, 2020

There were 5.8 days suitable for fieldwork during the week ending July 12, 2020. Statewide, the average temperature was 79.3 degrees, 3.1 degrees above normal. Precipitation averaged 0.96 inches, 0.18 inches above normal. Topsoil moisture supply was rated at 5 percent very short, 23 percent short, 68 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated at 5 percent very short, 18 percent short, 72 percent adequate, and 5 percent surplus. Corn silking was at 36 percent compared to the 5-year average of 52 percent. Corn dough was at 1 percent, even with the 5-year average. Corn condition was rated at 3 percent very poor, 6 percent poor, 30 percent fair, 46 percent good, and 15 percent excellent. Soybeans blooming reached 37 percent compared to the 5-year average of 40 percent. Soybeans setting pods was at 10 percent compared to the 5-year average of 11 percent. Soybeans condition was rated at 4 percent very poor, 7 percent poor, 30 percent fair, 44 percent good, and 15 percent excellent. Winter wheat harvested was at 89 percent compared to the previous year at 85 percent and the 5-year average of 91 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 12, 2020

| State | Days Suitable for Fieldwork | Topsoil Moisture Supply | | | | Subsoil Moisture Supply | | | |
|----------|-----------------------------|-------------------------|-----------|-----------|-----------|-------------------------|-----------|-----------|-----------|
| | | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| | | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Illinois | 5.8 | 5 | 23 | 68 | 4 | 5 | 18 | 72 | 5 |

Crop Progress – Illinois

| Item | | 2015-2019 | | |
|-------------------------|------------------|-----------------|------------------|-----------|
| | July 12, 2020 | July 5, 2020 | July 12, 2019 | Average |
| | (percent) | (percent) | (percent) | (percent) |
| Corn silking | 36 | 10 | 15 | 52 |
| Corn dough | 1 | (NA) | 0 | 1 |
| Soybeans blooming | 37 | 22 | 9 | 40 |
| Soybeans setting pods | 10 | 1 | 0 | 11 |
| Winter wheat harvested | 89 | 82 | 85 | 91 |
| Alfalfa hay 2nd cutting | 58 | 38 | 34 | 60 |
| Alfalfa hay 3rd cutting | 1 | (NA) | 1 | 3 |

⁽NA) Not available.

Corn Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|--|-------------|--------------|----------------|----------------|---------------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| July 12, 2020 July 5, 2020 July 12, 2019 | 3 2 4 | 6 6 14 | 30 31 40 | 46 48 38 | 15 13 4 | |

Soybeans Condition - Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| July 12, 2020 July 5, 2020 | 4 2 | 7 6 | 30 29 | 44 48 | 15 15 | |
| July 12, 2019 | 6 | 16 | 37 | 37 | 4 | |

Pasture Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|--|-------------|-------------|----------------|----------------|----------------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| July 12, 2020 July 5, 2020 July 12, 2019 | 2 1 2 | 5 3 5 | 40 30 37 | 43 55 42 | 10 11 14 | |

Weather Information: Week Ending July 12, 2020

| District and State | Temperature | | Precip | itation | Growing Degree Days | | |
|--------------------|---------------|--------------------------|----------|-----------------------|---------------------|-----------------------|--|
| | Average | Departure from Normal | Total | Departure from Normal | Since May 1 | Departure from Normal | |
| | (degrees - F) | (degrees - F) | (inches) | (inches) | | | |
| Northwest | 78.1 | 4.0 | 1.62 | 0.83 | 1,319 | 68 | |
| Northeast | 78.2 | 4.3 | 1.49 | 0.77 | 1,313 | 103 | |
| West | 79.6 | 3.1 | 0.39 | -0.39 | 1,402 | 28 | |
| Central | 79.1 | 3.5 | 1.33 | 0.56 | 1,385 | 36 | |
| East | 78.4 | 3.4 | 1.71 | 0.90 | 1,374 | 41 | |
| West Southwest | 80.2 | 3.1 | 0.24 | -0.51 | 1,453 | 23 | |
| East Southeast | 79.7 | 2.5 | 0.98 | 0.17 | 1,454 | 14 | |
| Southwest | 80.5 | 2.2 | 0.13 | -0.71 | 1,501 | 9 | |
| Southeast | 80.1 | 1.7 | 0.54 | -0.21 | 1,511 | 2 | |
| Illinois | 79.3 | 3.1 | 0.96 | 0.18 | 1,408 | 38 | |

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

Accumulated Precipitation (in) July 06, 2020 to July 12, 2020 General Circuit Conternation (in) July 06, 2020 to July 12, 2020 General Circuit Conternation (in) July 06, 2020 to July 12, 2020

Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/13/2020 9:15:34 AM CDT

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0.01 0.05

0.3 0.5 0.75

Stations from the following networks used: WBAN, COOP, FAA, GHCN,

ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 7/13/2020 9:13:14 AM CDT

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